

## CLAIMS

What is claimed is:

1                    1.     A suspension system for motor vehicles, comprising:  
2                    a piston-cylinder assembly having a working cylinder, a piston rod  
3     guidably inserted in a piston rod guide in said working cylinder, a damping piston having  
4     damping valves, said damping piston being movably arranged in said working cylinder  
5     and connected to said piston rod, an enclosed envelope body provided as an  
6     equalization space, wherein a wall of said enclosed envelope is a gas-tight blocking  
7     layer having a changeable shape, and a connecting element held in said piston rod  
8     guide, wherein said connecting element is connected to said enclosed envelope and  
9     non-detachably inserted into a drilled hole defined in said piston rod guide for  
10     connecting said enclosed envelope to a flow connection.

1                    2.     The suspension system of claim 1, wherein said connecting  
2     element has a supporting surface and a securing ring is inserted in a groove defined in  
3     said drilled hole, said securing ring interacting with said supporting surface of said  
4     connecting element for preventing withdrawal of said connecting element from said  
5     drilled hole.

1                    3.     The suspension system of claim 2, wherein said securing ring  
2     comprises a resiliently expandable ring.

1                   4.     The suspension system of claim 2, wherein said securing ring is  
2     expandable into a groove base of said groove.

1                   5.     The suspension system of claim 2, wherein said drilled hole has an  
2     opening facing said enclosed envelope and said securing ring has an insertion slope  
3     which slopes radially outward toward said opening of said drilled hole.

1                   6.     The suspension system of claim 1, further comprising a bushing  
2     inserted in said drilled hole, said bushing defining at least a portion of said groove.

1                   7.     The suspension system of claim 1, further comprising a seal  
2     arranged in said drilled hole.

1                   8.     The suspension system of claim 2, wherein a first end of said  
2     connecting element is inserted in said drilled hole and said supporting surface faces away  
3     from said first end.